

the Università della Svizzera italiana, Accademia di architettura,  
is seeking to fill a position of full Professor in

### **Sustainable design**

#### **Candidate profile**

The candidate should have in principle and preferably a degree in architecture, awarded by a Polytechnic institute or a University and:

- demonstrate an established and diverse experience, preferably on an international level, in the field of sustainable design (*energy-conscious buildings, energy-efficient building methods, low entropy buildings*), concerning the inhabited architectural environment (climatic, acoustic and lighting comfort and their interactions). The candidate should also demonstrate good knowledge in using: innovative building materials, alternative and renewable energy technologies and contemporary building installations with all its ecological aspects referred to the different building typologies (residential buildings, office buildings or other). He should prove to have strong global skills in managing the existing multidisciplinary interactions between architectural and structural design, building technologies and sustainable design.
- demonstrate a solid professional experience in the field of sustainable design;
- previous teaching appointments and lectureships at university level referred to the above mentioned subjects.

And:

- fluency in Italian or English is required. The knowledge of one of the other Swiss national languages (French or German) will be highly appreciated;
- the candidate should be capable to interact with the Design Studio professors and with those of the historical-humanistic and of the technical-scientific disciplines.

#### **Job description**

The post-holder will be expected to:

- teaching at different levels (Bachelor, Master) managing the related activities, the tests and coordinating the assistants work and the students;
- holding multidisciplinary workshops and seminars at different levels (Bachelor, Master) managing the related activities, the tests and coordinating the assistants work and the students;
- coordinating all AAM courses related to the topic of ecology, sustainability and building installation.
- promote scientific research within the Accademia di architettura in her/his field;
- contribute to developing the Accademia Library's resources in her/his field;
- attend the Faculty Council, the Professor Council and ad hoc Committee meetings.

#### **Teaching load**

The appointee will be required to teach and hold class lessons for at least 72 hours a year, to hold in depth multidisciplinary workshops and seminars on sustainable architecture over the year. Furthermore she/he will be following the research activities entailing a presence of at least 2 (two) full days a week on Campus.

#### **Salary and contract**

Salary to be defined according to experience and academic qualifications.

Terms and conditions can be found in the University Statutes: ([http://www.usi.ch/universita/struttura\\_legale.htm](http://www.usi.ch/universita/struttura_legale.htm)).

The chosen candidate is expected to take up post in fall semester 2014.

The Università della Svizzera italiana maintains its right to a direct call or to not name a candidate for the position.

To improve the female presence at all academic levels, the Università della Svizzera italiana especially encourages females candidacies.

### Documentation

The application file must include:

- a letter of application addressed to the Dean of the Accademia di architettura;
- a *curriculum vitae* clearly indicating academic and scientific qualifications, a list of realized projects as well as of publications and details of all teaching and/or management assignments or posts held;
- copies of the publications that, according to the candidate, best demonstrate the good scientific level and the pertinence to the profile requested (maximum 10);
- names and addresses of three professional and/or academic referees.

If explicitly requested in the application letter the publications will be returned.

Candidates shortlisted by the Selection Committee will be invited to hold a trial lecture and attend an interview before the end of spring semester 2014.

### Deadline

Closing date for the application is **March 3 2014**. Please send your complete application file to the following address:

Arch. Marc Collomb  
Direttore

Accademia di architettura  
Università della Svizzera italiana  
Villa Argentina  
Largo Bernasconi 2  
CH-6850 Mendrisio  
Rif.: Bando di concorso in Progettazione sostenibile

### Information

For further enquiries, please contact:

Arch. Marco Della Torre  
Dean's office coordinator

Accademia di architettura  
Università della Svizzera italiana  
[marco.dellatorre@usi.ch](mailto:marco.dellatorre@usi.ch)  
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